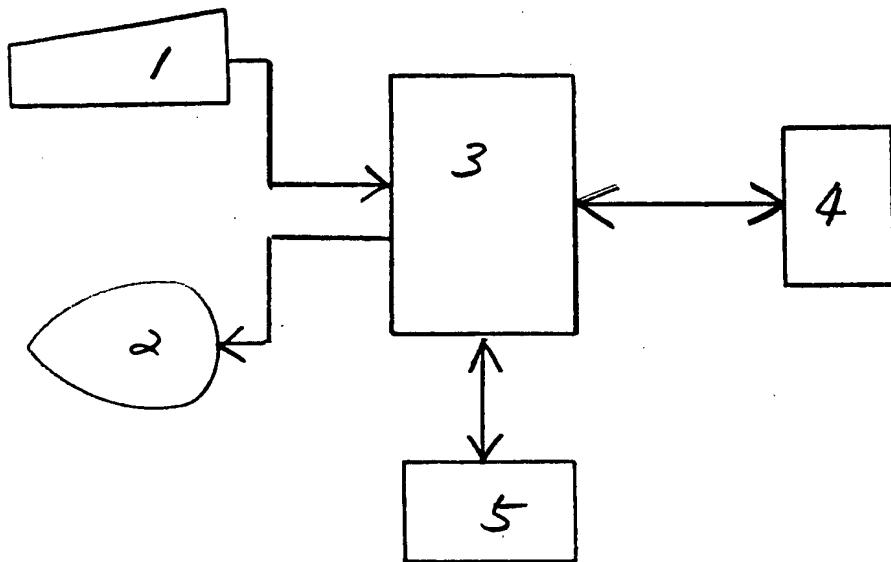


Figure 1

A block diagram of the invention system



1 : Input system

2 : Output system

3 : Control system

including the control of all the systems, being adapted to inputting and outputting the text characters on the display, edit characters in the text, and making such conversion as the input characters to an appropriate word or a combination of words, etc.

4 : Memory system

5 : Dictionary system

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Figure 2 FLOWCHART

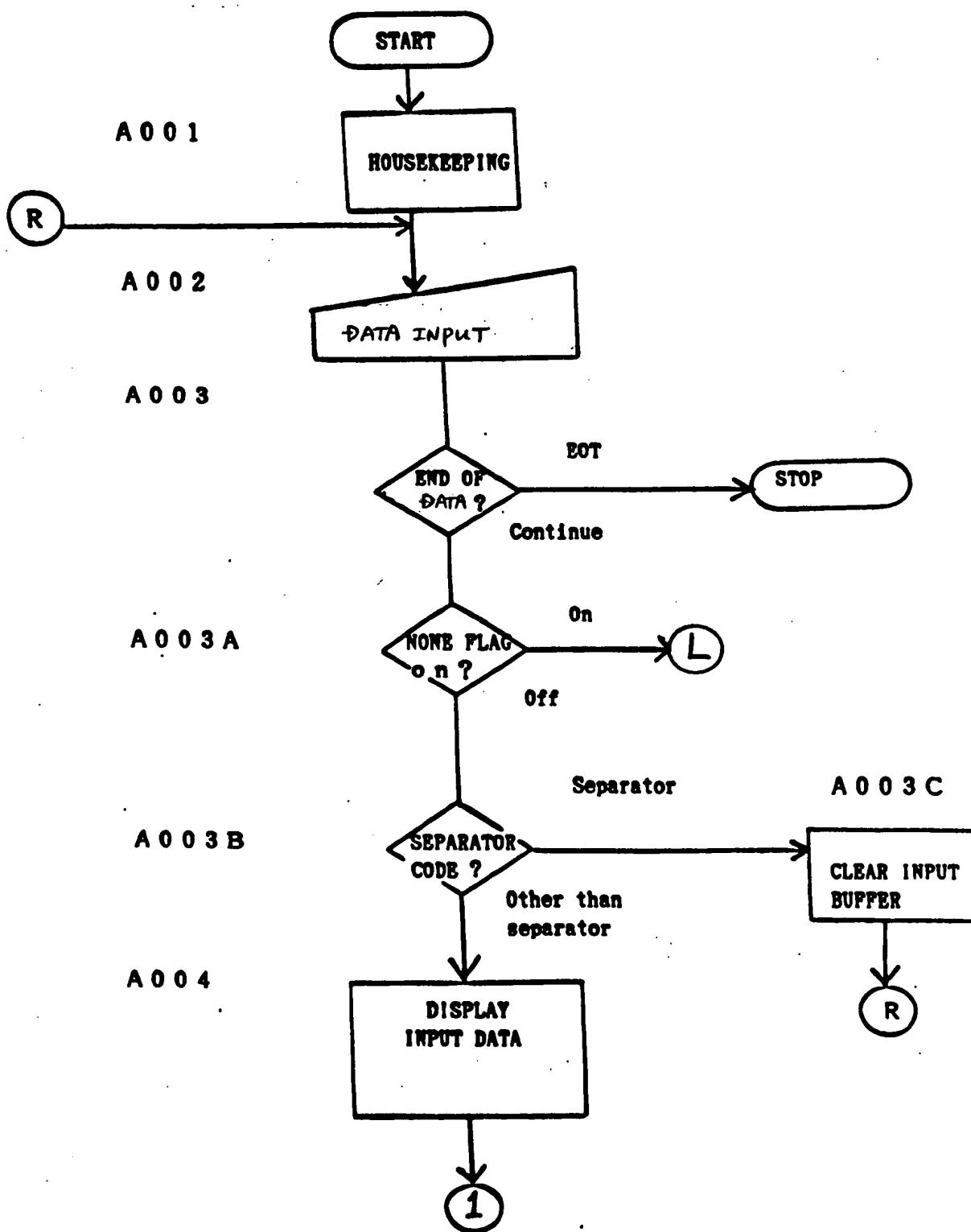


Figure 3 FLOWCHART

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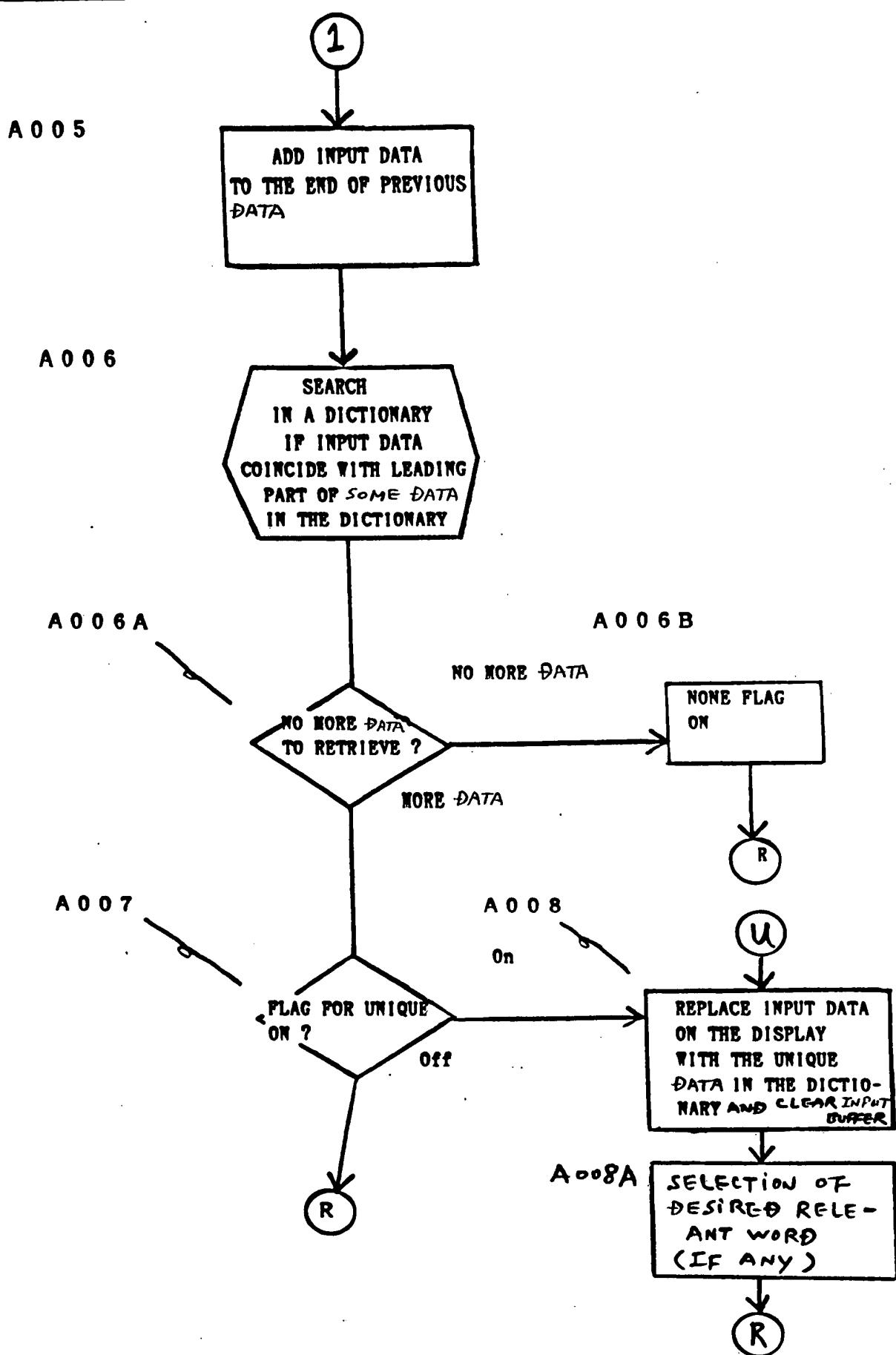
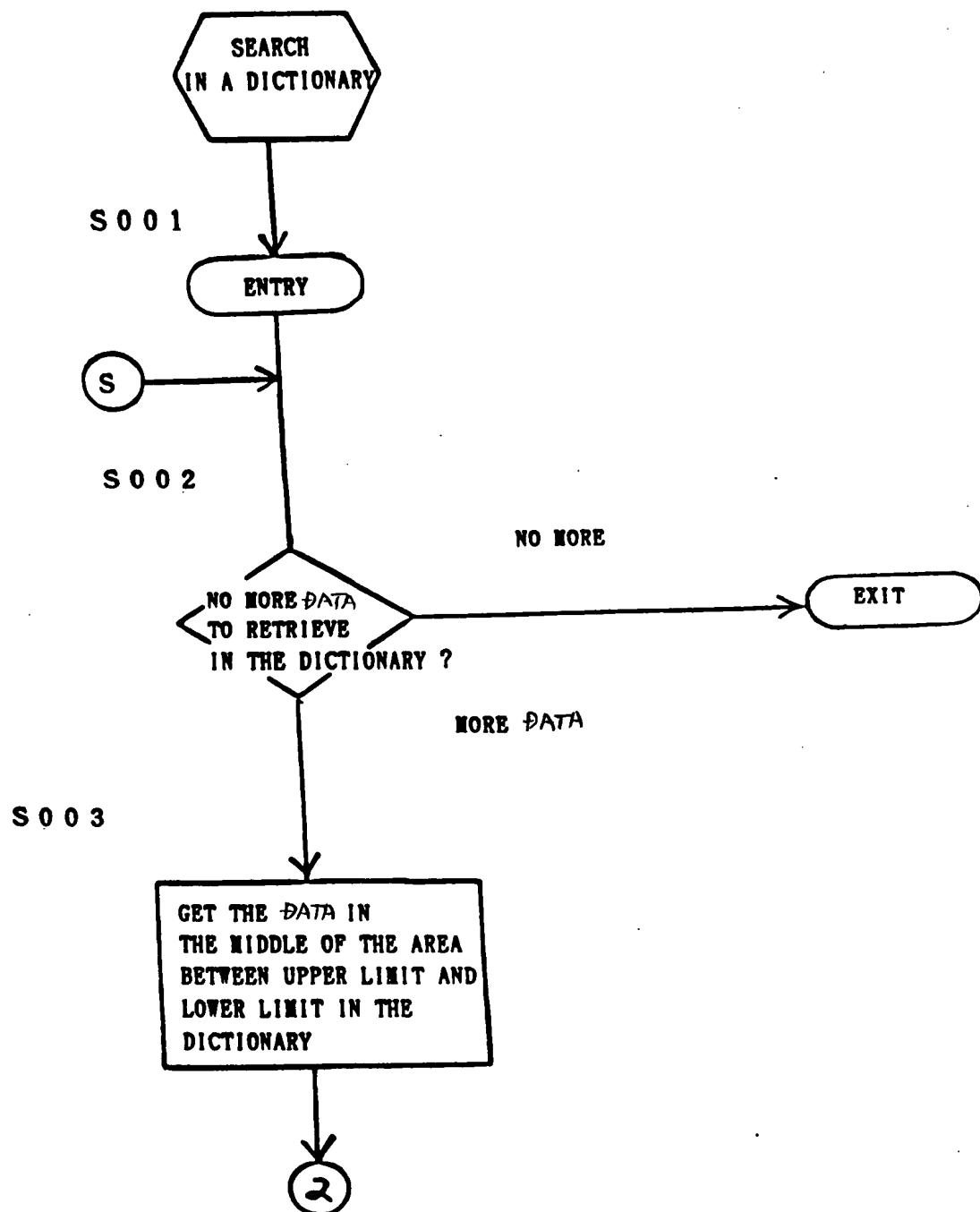
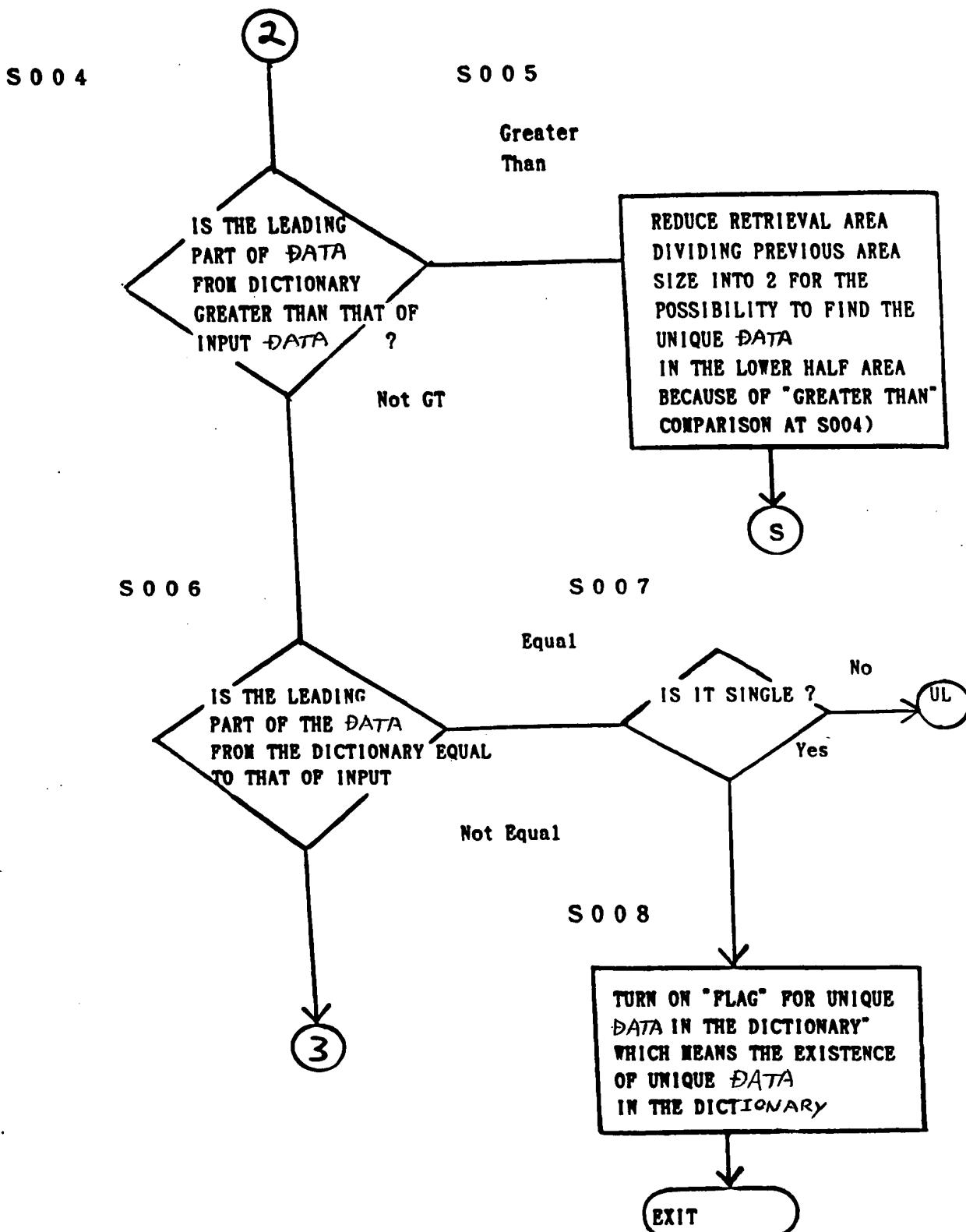


Figure 4. FLOWCHART

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Figure 5 FLOWCHART



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Figure 6 FLOWCHART

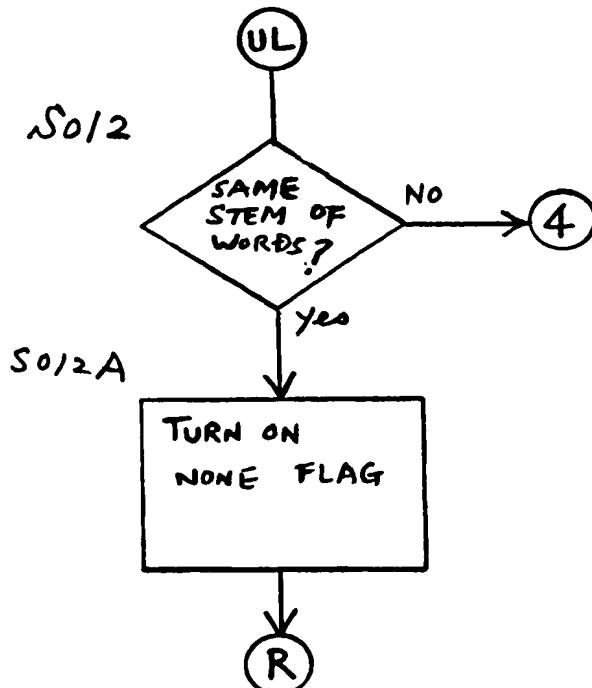
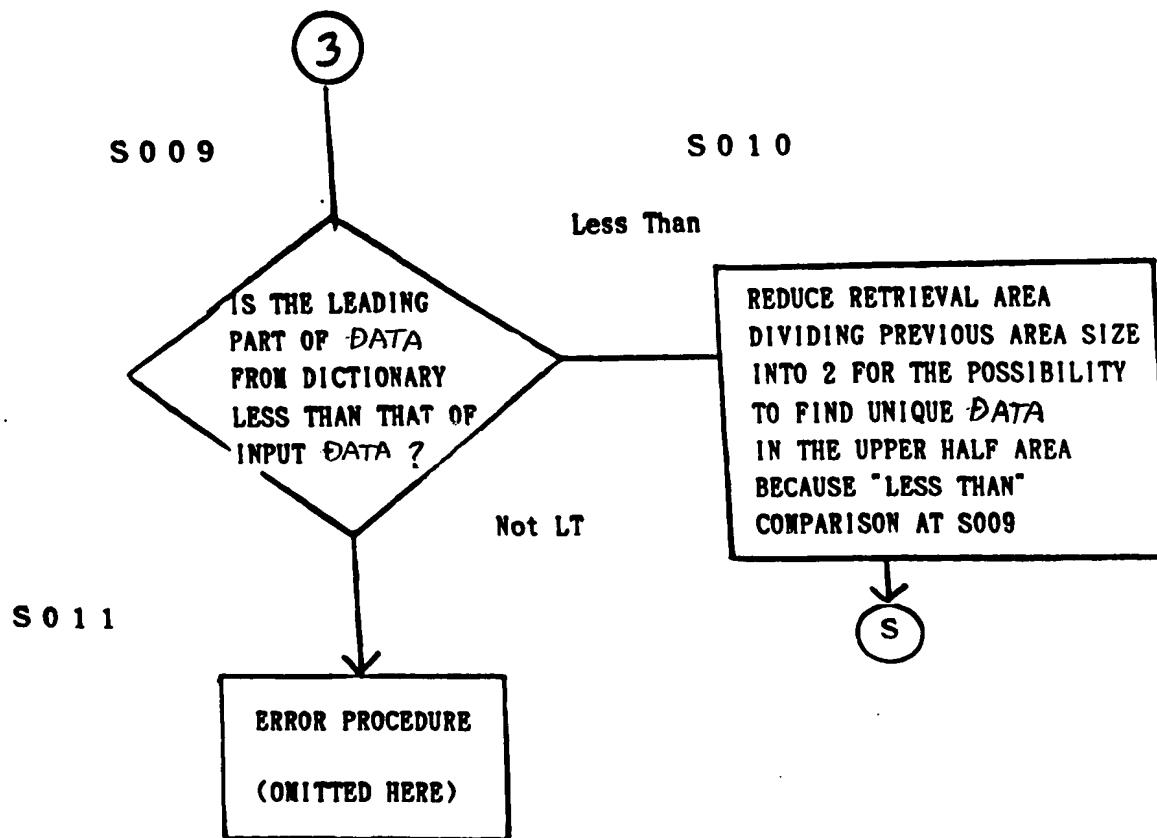
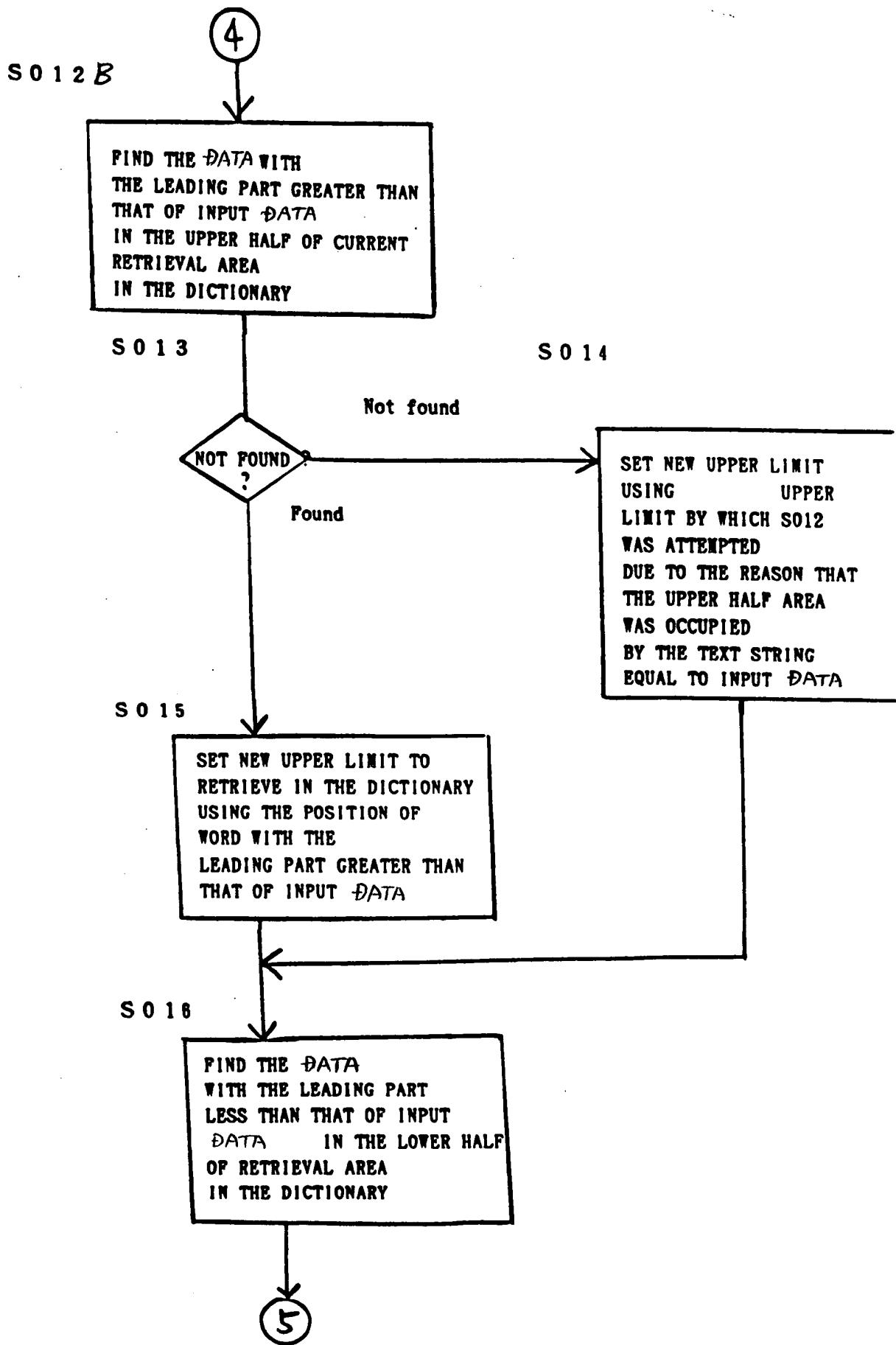


Figure 7 FLOWCHART



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Figure 8 FLOWCHART

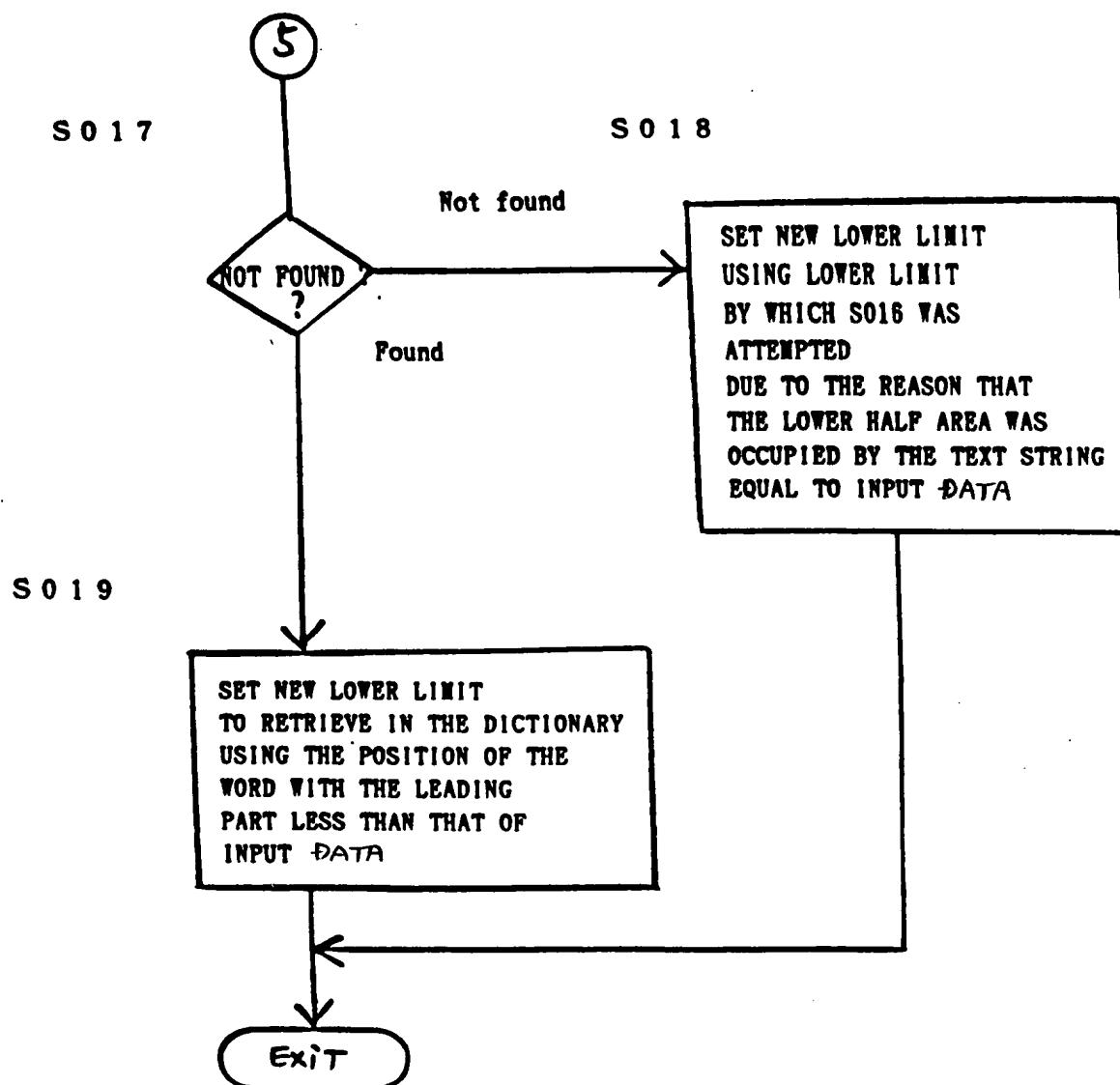


Figure 9 FLOWCHART

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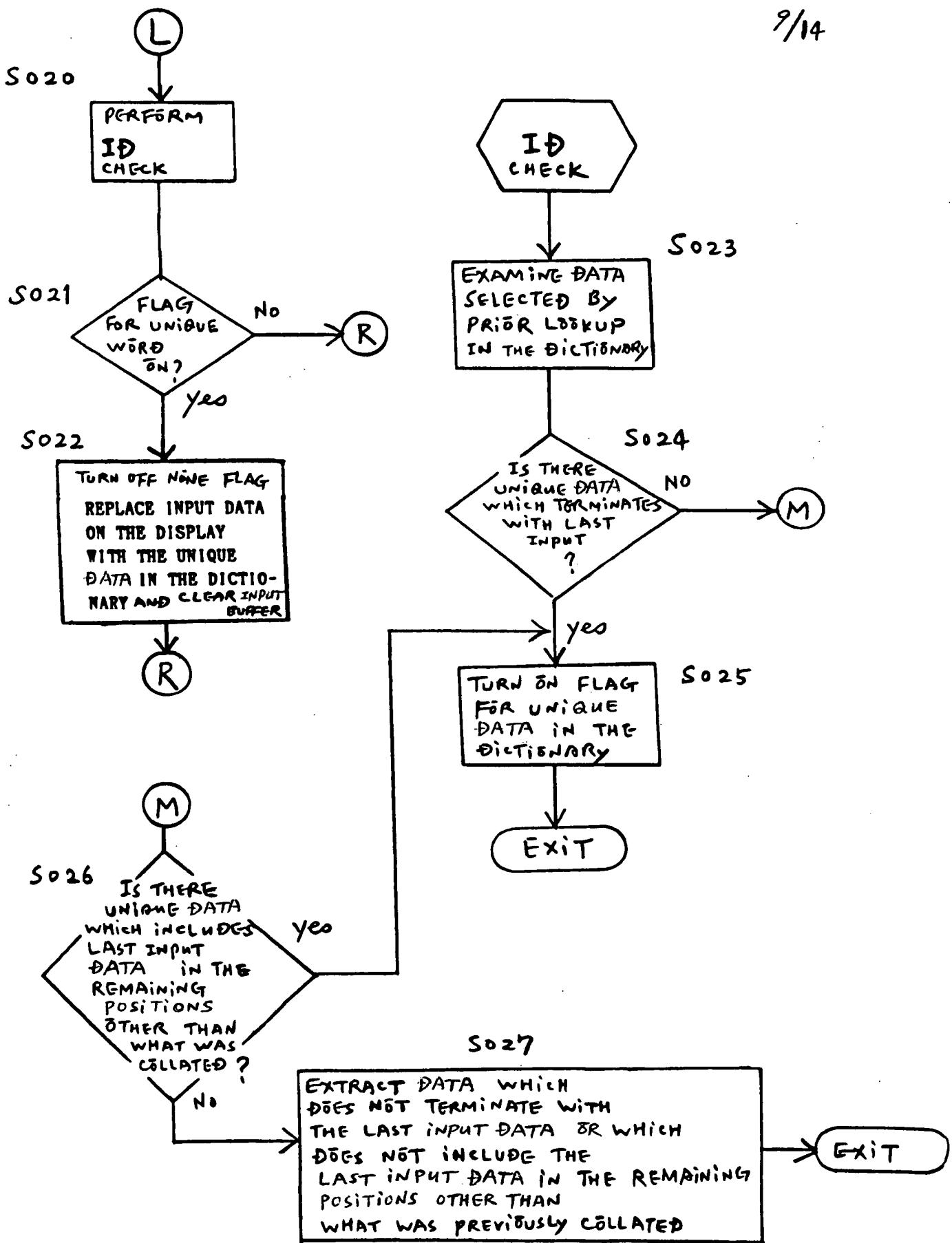
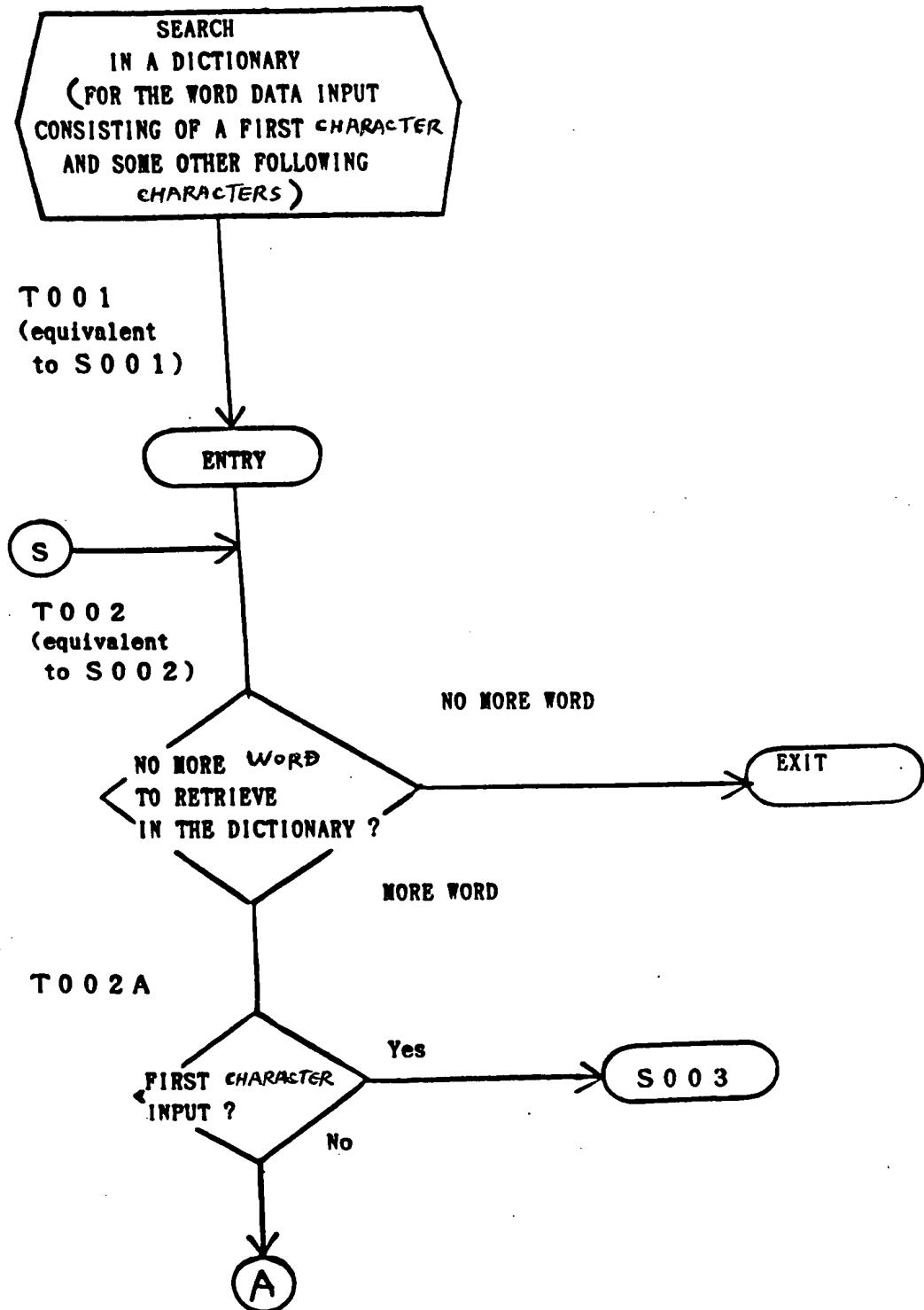


Figure 10 FLOWCHART

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Figure // FLOWCHART

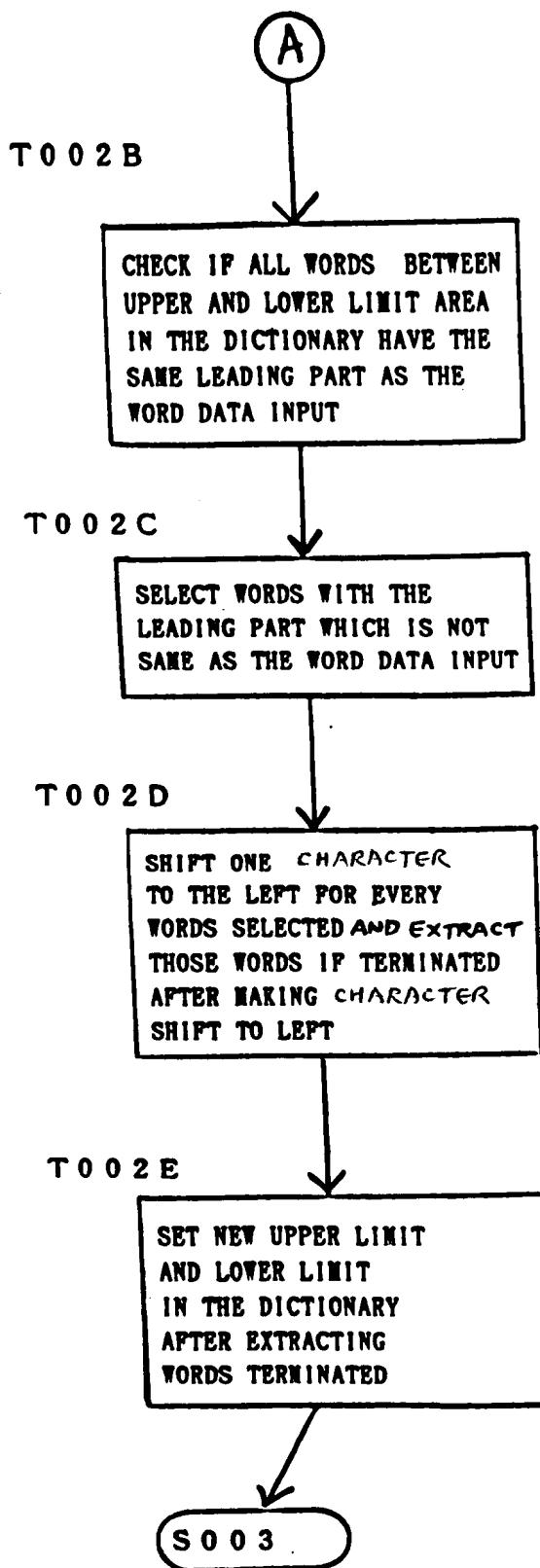


Figure 12

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1 WORD PATTERN ELEMENT DATA DICTIONARY - EXAMPLES

#	HANDWRITING CHARACTER PATTERN ELEMENT CODES	ORIGINAL WORD CHARACTERS
1	φφ φ1 φ1 1φ φ2 φφ 3φ 11 11 11 ↙ / ' - / \ ' /	修
2	1φ 2φ 12 φ2 φ1 2φ 1φ φ2 25 12 φ2 φ1 45 55	錄
3	φ2 φ1 12 11 φ2	正
4	φ2 11 25 12 12 φφ 3φ	更
5	φ4 φ1 1φ 2φ 12 φ2 φ1 1φ 2φ	除
6	11 2φ 1φ φ1 24 12 12 11 φ5	削
7	14 2φ 3φ 1φ 1φ 12 11 25 12 2φ 1φ φ2 ↙ / \ ' / - 1 7 - \ ' -	登

#2 HANDWRITING CHARACTER PATTERN ELEMENT CODES - EXAMPLES

	1	2	3	4	5	6	---
1	/	/	/	/			
2	-	-	-				
3							
4	3	7	7	3	C	D	
5	J	J	7	L	>	<	

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Figure 13 DICTIONARY

Line of text Original word Relevant words

{

easi	easily	
east	east	eastern, eastward
easy	easy	
eat	eat	
eb	ebb	
ecc	eccentric	
eco	economic	economical, economics, economy
ede	eden	
edib	edible	
edif	edifice	
edit	edit	edition, editor, editorial
edu	educate	education, educational
effe	effect	effective
effi	efficiency	efficient
effo	effort	
egg	egg	
egy	egypt	egyptian
eig	eight	eighteen, eighth, eighty, either
elab	elaborate	
elap	elapse	
elas	elastic	
elb	elbow	
eld	elder	
el	el dorado	
elect	electric	electric, electrical, electricity, electron, electronic, electronics
electi	election	
eleg	elegance	elegant, elegy
elem	element	elemental, elementary
elep	elephant	
elev	elevate	elevator, eleven, eleventh
elf	elf	
eli	eliminate	

{

Figure 14 DICTIONARY 11Original word

{

easily
east
eastern
eastward
easy
eat
ebb
eccentric -----> (Example; eccentric)
echo
economic
economical
economy
eden
edible
edifice
edit
edition
editor
editorial
educate
education
educational
effect
effective
efficiency
efficient
effort
egg
egypt
egyptian
eh
eight
eighteen
eighth
eighty
either
elaborate
elapse

{

This remainder is supplemented
from the dictionary.

eccentric



At this position, "eccentric"
is unique in this dictionary)